

AMENDMENTS TO THE CLAIMS

Please amend the claims without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows.

In the Claims:

Claim 1 (Currently amended)

1. A dispenser for controlled release of volatile substances, comprising

a reservoir covered on its top face and on its bottom face by a first control element, said reservoir containing at least one volatile substance,

a first control element, which exerts a control function that is dependent on the physical properties of the at least one volatile substance and the material properties of the constituents of the first control element, said control element is fully covered by a second control element and

a second control element which exerts a control function that is independent of the physical properties of the at least one volatile substance and the material properties of the constituents of the first control element

wherein the second control element is a material which is impermeable to the at least one volatile substance and is in the form of a film and that possesses gaps wherein the number of said gaps is from 500 to 8000 gaps per m² of said film.

Claim 2 (Previously presented)

2. The dispenser of claim 1, characterized in that the first control element is disposed between the reservoir and the second control element.

Claim 3 (Cancelled)

Claim 4 (Previously presented)

4. The dispenser of claim 1, characterized in that the reservoir is a cavity.

Claim 5 (Previously presented)

5. The dispenser of claim 1, characterized in that the reservoir comprises a carrier material which is capable of accommodating a volatile substance.

Claim 6 (Previously presented)

6. The dispenser of claim 1, characterized in that the reservoir is flat and has a top face and a bottom face.

Claim 7 (Currently amended)

7. The dispenser of claim 5 claim 4, characterized in that the carrier material comprises a natural or synthetic polymer.

Claim 8 (Currently amended)

8. The dispenser of claim 5 claim 4, characterized in that the carrier material is in fiber, woven, nonwoven, foam, powder, gel, solution or granule form.

Claim 9 (Previously presented)

9. The dispenser of claim 1, characterized in that the first control element is composed of a material which is permeable to the at least one volatile substance.

Claim 10 (previously presented)

10. The dispenser of claim 1, characterized in that the material which is permeable to the at least one volatile substance comprises a natural or synthetic polymer or a blend thereof.

Claim 11 (Previously presented)

11. The dispenser of claim 1, characterized in that the second control element is in the form of a film and has a thickness of between 50 µm and 2.5 mm.

Claim 12 (Previously presented)

12. The dispenser of claim 1, characterized in that the gaps in the second control element are tubular, spherical or irregular.

Claim 13 (Previously presented)

13. The dispenser of claim 1, characterized in that the at least one volatile substance is an active chemical and/or biological substance.

Claim 14 (Previously presented)

14. The dispenser of claim 1, characterized in that the at least one volatile substance is a fragrance or fragrance mixture with attractive or repellent action on insects, fish, amphibians, reptiles, birds or mammals.

Claim 15 (cancelled)

Claim 16 (Previously presented)

16. A method of releasing a volatile substance to a gaseous, liquid or solid environment which comprises positioning the dispenser of claim 1 in the desired environment.

Claim 17 (Previously presented)

17. The method of claim 16 wherein the release of a volatile substance is over a period of at least one hour.